

## Units of Work by Subject: Year 2

	Topics				Science Topics Throughout year
	Autumn	Spring	Summer		
<b>Year 2</b>	From A to B	Buildings	The Magic Toy Maker	Time Travellers	Live and Let live (Life cycles)  Push me, Pull you  Look and Listen  Habitats

<b>Art &amp; Design</b>		Charcoal	Artist Study: Gaudi - mosaic, collage		Painting: Colour, pattern and texture (Great Fire of London)	
<b>Computing</b>	Using a Computer: Word processing skills and using a keyboard	Using a Computer: Creating, Publishing & Saving Documents using a range of programmes	Using a Computer: The Internet and Online Safety	Coding: Algorithms	Coding (Scratch Jr)	Communication & Collaboration Online - G Suite including Online Safety
<b>Design &amp; Technology</b>	Mechanisms: Wheels and Axles (From A - B -Cars) Other vehicles Design process		Creating buildings.  Food technology - Chinese food design process.	Textiles: Sewing (The Magic Toy Maker: Puppets) Design process		
<b>English</b>						
<b>Geography</b>	From A to B <i>Use maps, atlases and globes</i>		Asia: China <i>Geographical similarities and differences between</i>			

	<i>Use compass directions and directional language; school grounds and surrounding environment.</i>		<i>the UK and a non-European country</i>  Buildings around the world - comparing different cities.			
<b>History</b>	History of Flight Grace Darling Wright Brothers History of Lifeboats		How have buildings changed over time	Toys and games from the past		The Great Fire of London/The Great Plague
<b>Mathematics</b>	Number: Place Value Addition and Subtraction	Money Multiplication and Division	Multiplication and Division Statistics Geometry: shape	Number: fractions Measurement: Length and Height Consolidation	Geometry: position and direction Problem solving Efficient methods	Measurement: Mass, Capacity and Temperature Investigations
<b>Music</b>		Christmas Production: singing	Listen with concentration and understanding	Play Tuned and Untuned Instruments		Create, select and combine sounds using the interrelated dimensions of music
<b>Personal, Social &amp; Health and Citizenship Education (PSHCE)</b>	How can we help?  The church as God's family. God's love in the community.  <i>RSE - What to do when we are sad</i>	What is bullying?  <i>RSE - Online safety</i>	How can we be healthy?  <i>RSE - Keeping clean</i>  <i>RSE - Internal body parts</i>	What is the same and different about us?  <i>RSE - different ages: growing up.</i> <i>Toys - gender stereotypes/celebrating difference</i>	How do we show our feelings?  <i>RSE - Keeping safe when out and about.</i>	How can we keep safe in different places?  Money education- saving and spending money
<b>Physical Education</b>	Swimming	Ball Skills	Invasion games (Football, Tag Rugby, Netball, Hockey)	Athletics	Athletics	Striking & fielding games
	Ball Skills (Throwing and Catching)	Throwing, jumping and Running	Dance	Gymnastics	Ball Skills	Ball Skills
<b>Religious Education</b> <i>Come and See</i>	Beginnings	Sign and Symbols  Preparing (Advent)	Books	Opportunities (Lent/Easter)	Spread the Word (Pentecost)	World Religions Week (Hinduism)

	World Religions week: Judaism		Thanksgiving (Eucharist)		Rules	Treasures (Universal Church- the world)
<b>Science</b>	Plants	Materials	Life cycles	Forces	Sound	Habitats
<b>Educational Visits</b>	RNLI Lifeboat Station			Chalkwell Park - Forces/Geography skills	The Tower of London	Chalkwell Beach

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